

Form 1449 (Modified)

Information Disclosure
Statement By Applicant

(Use Several Sheets if Necessary)

COPY OF PAPERS
ORIGINALLY FILED

Atty Docket No.

DCI-P017

Applicants:

Guenter W. Brune et al

Filing Date

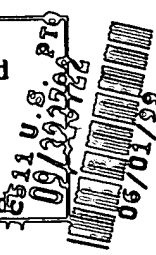
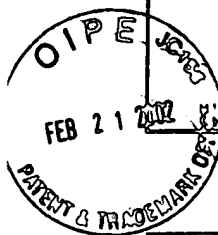
June 1, 1999

Serial No.:

Not Yet Assigned

Group

Not Yet Assigned



U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
GS	A	4,710,708	12/1/87	Rorden et al	324	207.26	
GS	B	5,337,002	8/9/94	Mercer	324	326	
	C						
	D						
	E						
	F						
	G						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation
	H						Yes No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
GS	I	J. R. Wait and L. L. Campbell, The Fields of an Oscillating Magnetic Dipole Immersed in a Semi-Infinite Conducting Medium, June 1953, Journal of Geophysical Research, Vol 58, No. 2 pp 167 - 178
GS	J	H. K. Sacks, Eelescromagnetic Technique for locating Boreholes, Report of Investigations 8302, US Dept of the Interior (pp 1-14), 1978 (no month)
	K	
	L	
	M	
	N	
Examiner	G. R. STRECKER	
	Date Considered	2/27/03

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified)

Atty Docket No.

Serial No.:

DCI-P017C

09/854,035

Information Disclosure
Statement By Applicant

Applicants:

Brune, et al

Filing Date

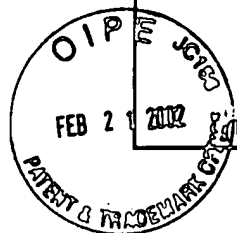
May 10, 2001

Group

2862

Use See/CA/PPS (Necessary)

ORIGINALLY FILED



U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	H							
	I							
	J							
	K							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
GS	L	Radiodetection Limited, Monitoring the Progress of Horizontal Boring Tools, April 1990, Radiodetection Limited. technical specifications sheet
	M	
	N	
Examiner G. R. STRECKER		Date Considered 2/27/03 9/29/03

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
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